

H0004521

In the claims:

Please amend/replace claims 1, 4, 6 and 16 as follows:

Please cancel claims 3 and 12 without prejudice.

Claim 1. (currently amended) An air filter assembly, comprising:

an air filter housing configured to receive an air filter therein, the air filter housing having an inlet and an outlet; and

a hydrocarbon filter element secured to a portion of the air filter housing, said hydrocarbon filter element comprising a hydrocarbon adsorbent member capable of adsorbing hydrocarbons from fluid flow past said hydrocarbon filter element at a first flow rate and adsorbed hydrocarbons being released into fluid flow past said hydrocarbon filter element at a second flow rate, said second flow rate being higher than said first flow rate, and said hydrocarbon filter element being positioned above a direct fluid flow path between said inlet and said outlet, wherein said hydrocarbon filter element is positioned such that a surface of said hydrocarbon filter element is in a facing spaced relationship with respect to a surface of said housing and another surface of said hydrocarbon filter element is in a facing spaced relationship with respect to an air filter disposed in said air filter housing.

Claim 2. (original) The air filter assembly as in claim 1, wherein said hydrocarbon filter element is positioned such that fluid can flow from said inlet to said outlet without passing through said hydrocarbon filter element.

Claim 3. (canceled)

Claim 4. (currently amended) The air filter assembly as in claim 31, wherein said air filter is positioned such that fluid must flow through said air filter when flowing from said inlet to said outlet.

H0004521

Claim 5. (previously presented) The air filter assembly as in claim 4, wherein said hydrocarbon filter element is positioned such that fluid can flow from said inlet to said outlet without passing through said hydrocarbon filter element.

Claim 6. (currently amended) An evaporative emissions filter for an engine air induction system having a direct air flow path, the evaporative emissions filter comprising:

a hydrocarbon vapor-adsorbent member disposed within an air filter housing of the air induction system; and

a mechanism mounting the evaporative emissions filter above the direct air flow path, wherein the mechanism is a plurality of stand-offs depending away from a mounting interior surface of the air filter housing, wherein the hydrocarbon vapor-adsorbent member is mounted in a facing spaced relationship with regard to the mounting interior surface; and

wherein hydrocarbon vapors present in the air induction system after engine shut-down are substantially retained in the adsorbent member until air flows through the air induction system after the engine starts.

Claim 7. (previously presented) The evaporative emissions filter as in claim 6 wherein the air induction system includes an air resonator and the air filter housing further comprises an inlet opening and an outlet opening and an air filter disposed between the inlet opening and the outlet opening, wherein the evaporative emissions filter is mounted between the outlet opening and the air filter.

Claim 8. (previously presented) The evaporative emissions filter as in claim 7 wherein the air resonator is attached to, and in fluid communication with at least one of an air induction tube and the air filter housing, and wherein the another evaporative emissions filter is mounted within the air resonator.

Claims 9-10. (canceled)

H0004521

Claim 11. (previously presented) The evaporative emissions filter as in claim 6, wherein the hydrocarbon vapor-adsorbing material is activated carbon.

Claim 12. (canceled)

Claim 13. (canceled)

Claim 14. (previously presented) The evaporative emissions filter as in claim 1, wherein an air filter is disposed within the air filter housing and the hydrocarbon filter element is disposed between the air filter and the outlet.

Claim 15. (previously presented) The evaporative emissions filter as in claim 1, wherein the first flow rate travels in a direction opposite to the second flow rate.

Claim 16. (currently amended) An air filter assembly, comprising:

an air filter housing configured to receive an air filter therein, the air filter housing having an inlet and an outlet; and

a hydrocarbon filter element secured to a portion of the air filter housing, said hydrocarbon filter element comprising a hydrocarbon adsorbent member capable of adsorbing hydrocarbons from fluid flow past said hydrocarbon filter element at a first flow rate and adsorbed hydrocarbons being released into fluid flow past said hydrocarbon filter element at a second flow rate, said second flow rate being higher than said first flow rate, and said hydrocarbon filter element being positioned above a direct fluid flow path between said inlet and said outlet. The evaporative emissions filter as in claim 1, wherein the hydrocarbon filter element is secured to the portion of the air filter housing in a facing spaced relationship.

Claim 17. (previously presented) The evaporative emissions filter as in claim 16, wherein the hydrocarbon filter element is positioned such that fluid can flow from the inlet to the outlet without passing through the hydrocarbon filter element and an air filter is disposed within the air filter housing and the hydrocarbon filter element is disposed between the air filter and the outlet.

H0004521

Claim 18. (previously presented) The evaporative emissions filter as in claim 17, wherein the first flow rate travels in a direction opposite to the second flow rate.

Claim 19. (previously presented) The evaporative emissions filter as in claim 18, wherein the hydrocarbon filter element is secured to the portion of the air filter housing by a plurality of stand-offs depending away from the portion of the air filter housing.